BookletChart™

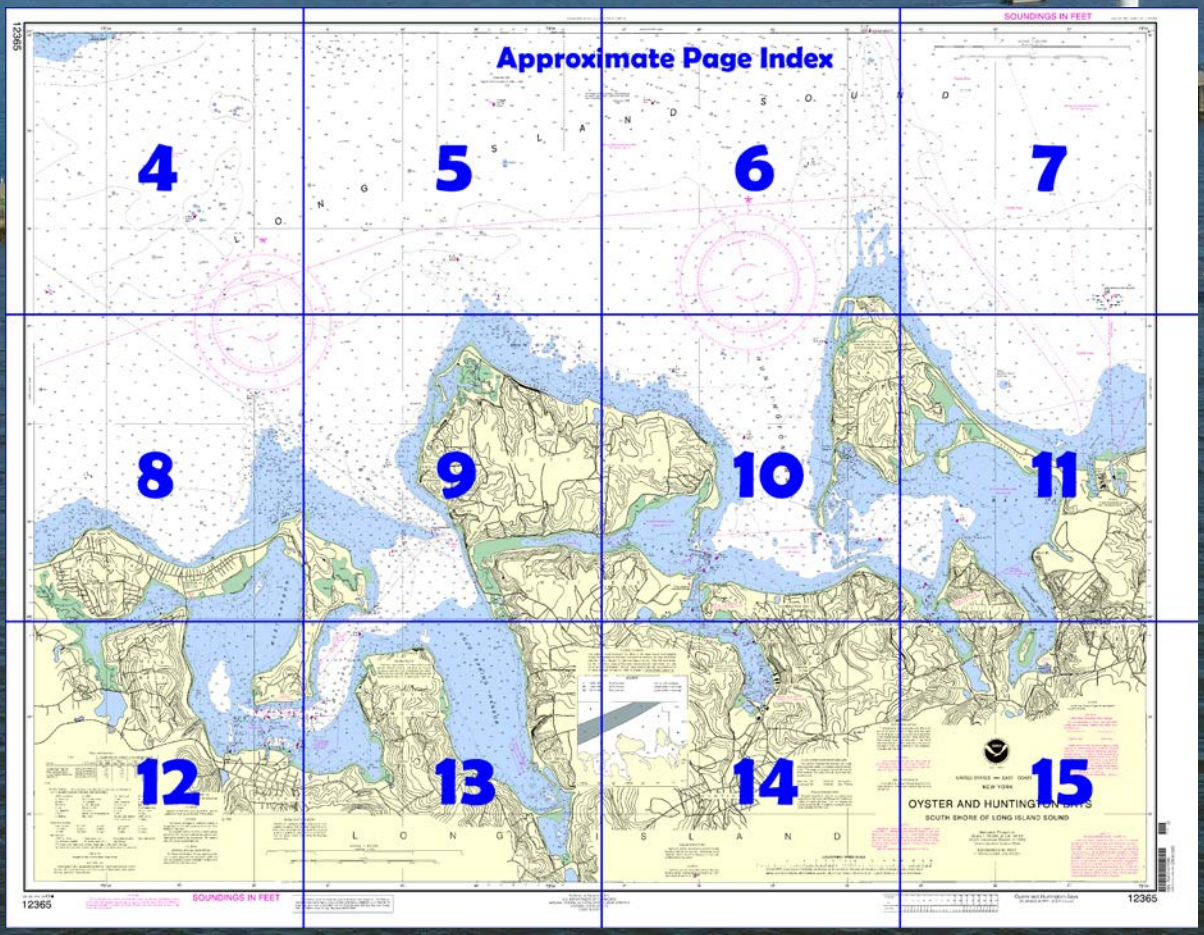
Oyster and Huntington Bays – South Shore of Long Island Sound

NOAA Chart 12365

A reduced-scale NOAA nautical chart for small boaters

When possible, use the full-size NOAA chart for navigation.

- *Complete, reduced-scale nautical chart*
- *Print at home for free*
- *Convenient size*
- *Up-to-date with Notices to Mariners*
- *Compiled by NOAA's Office of Coast Survey, the nation's chartmaker*



Published by the
National Oceanic and Atmospheric Administration
National Ocean Service
Office of Coast Survey
www.NauticalCharts.NOAA.gov
888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart™?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

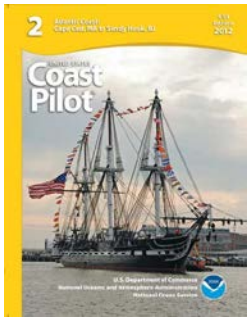
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=12365.



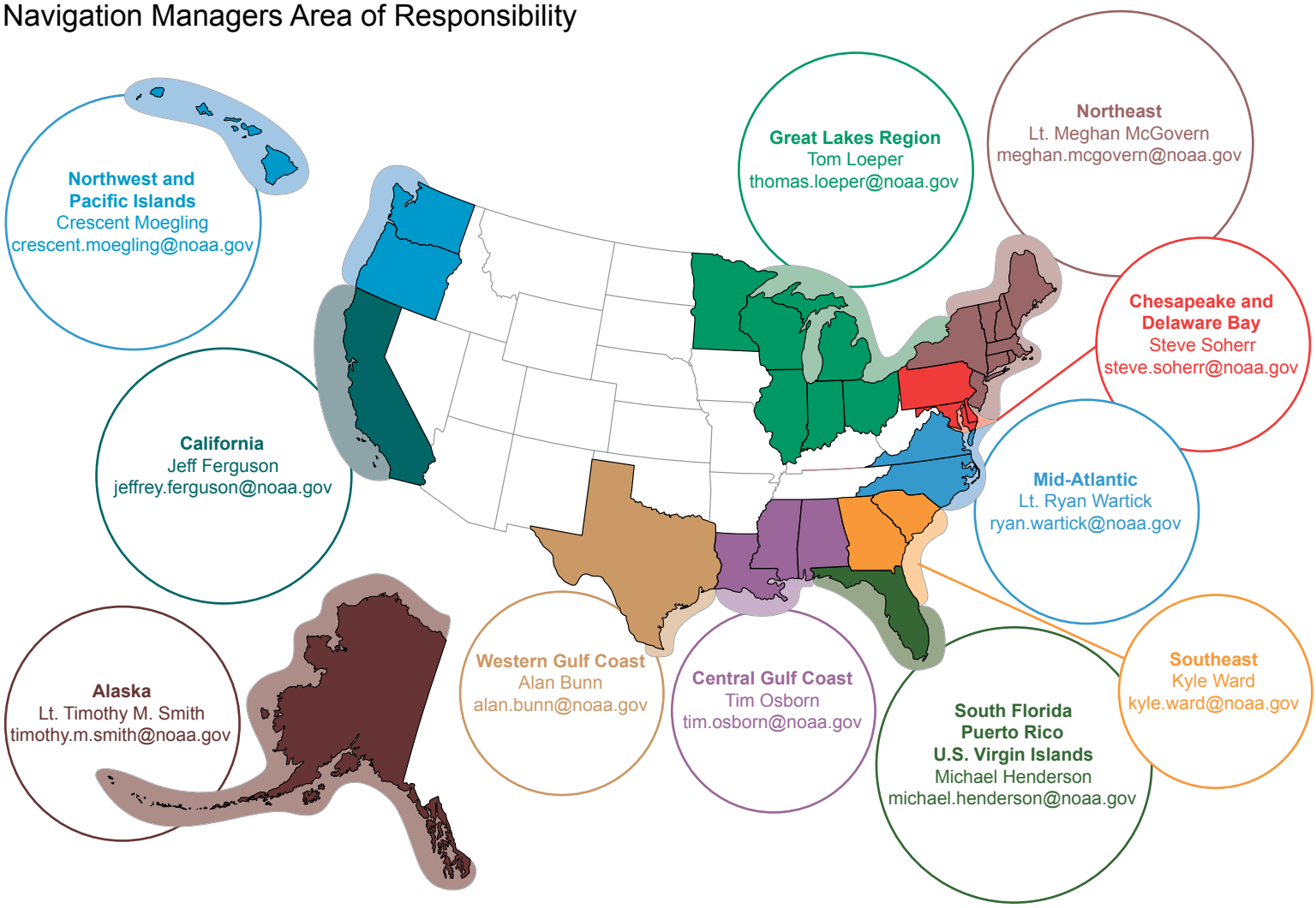
(Selected Excerpts from Coast Pilot)
Northport Basin, about 10.5 miles westward of Old Field Point Light and 2.7 miles southeastward of Eatons Neck Point, is a small privately maintained basin with general depths of 7 to 20 feet, and formed by gravel dredges working into the high bank; greater depths are available. In 1977, the privately dredged entrance channel had a controlling depth of 12 feet. The channel is marked by a private lighted buoy and unlighted buoys; submerged jetties extend northward from the east and west sides of the entrance. A dangerous rock is close northward of the seaward end of the west jetty. The four stacks of a power and light company on the east side of the basin are prominent. A town launching ramp is in the basin.

An aquaculture site, marked by a private buoy, is about 1.2 miles northwestward of the entrance to Northport Basin.
Offshore Terminal, Northport.–An offshore platform for the receipt of oil, is off Northport. The terminal is owned and operated by Long Island Lighting Company (LILCO), Northport, NY. The platform, with off-lying mooring buoys, is about 1.6 miles northward of the entrance to Northport Basin and about 2.4 miles eastward of Eatons Neck Light. Submerged pipelines extend from the shore to the platform. The platform is marked at its eastern end by a private light, and at the western end by a private light and sound signal.
Upon the scheduled approach of an incoming vessel, the platform, voice call "LILCO Northport Power Station" or "LILCO Dock at Northport," monitors VHF-FM channel 19.
Pilotage, Offshore Terminal, Northport.–Pilotage by a state licensed pilot is compulsory in Long Island Sound for foreign flag vessels and U.S. vessels which are under register (i.e. engaged in foreign trade). Such vessels can arrange for a state licensed pilot by contacting the joint rotation administrator, Block Island Pilots at 243 Spring Street, Newport, RI 02840; telephone 401-487-9050 (24 hours), 800-274-1216; FAX 401-847-9052. Enrolled vessels (i.e. U.S. vessels engaged in coastwise trade) may be required to have a U.S. Coast Guard Federally Licensed pilot unless the master has recency for the intended area. See Pilotage, Long Island Sound (indexed as such), chapter 8 and Pilotage, New York Harbor and Approaches (indexed as such), chapter 11.
Eatons Neck is a prominent wooded headland with elevations of 100 feet or more, and marked at its north end by a light and tower of **Eatons Neck Coast Guard Station**.
Eatons Neck Light (40°57'14"N., 73°23'43"W.), 144 feet above the water, is shown from a 73-foot white stone tower; a sound signal is at the light.
The northwest end of the neck is a spit in the form of a hook which encloses **Eatons Neck Basin**. Eatons Neck Coast Guard Station is at the head of the basin. The basin is entered through a privately dredged cut between two small riprap jetties about 0.5 mile southwestward of the light; the jetties are covered at half-tide. The channel between the jetties is buoyed, and there are buoys farther inside the basin. The basin is subject to frequent changes and the buoys in the basin are not charted because they are frequently shifted in position. In 1994, depths of 10 feet could be carried through the entrance. In 1987, shoaling to an unknown depth was reported in the entrance channel.
Caution.–Eatons Neck Basin Channel is maintained expressly to enhance the Eatons Neck Coast Guard Station's rescue response. Further, Eatons Neck Basin is one of the most congested small-boat anchorages in the area in the summer. Mariners are cautioned that heavy wakes from rescue craft departing the station may be experienced by small craft anchoring in this area.
Shoals with depths of 4 to 18 feet extend about 0.9 mile northward of Eatons Neck, and broken ridges extend northward for another 1.8 miles. The northern end of each area is marked by a buoy.
Huntington Bay, just westward of Eatons Neck, is the approach to Northport Bay and Harbor, Centerport Harbor, Huntington Harbor, and Lloyd Harbor. The bay, protected against all but northerly winds, is an excellent anchorage for large vessels. Depths range from 25 to 36 feet, fairly close to its southern end, and anchorage can be selected according to draft and wind direction.

U.S. Coast Guard Rescue Coordination Center
24 hour Regional Contact for Emergencies

RCC Boston	Commander 1st CG District Boston, MA	(617) 223-8555

Navigation Managers Area of Responsibility

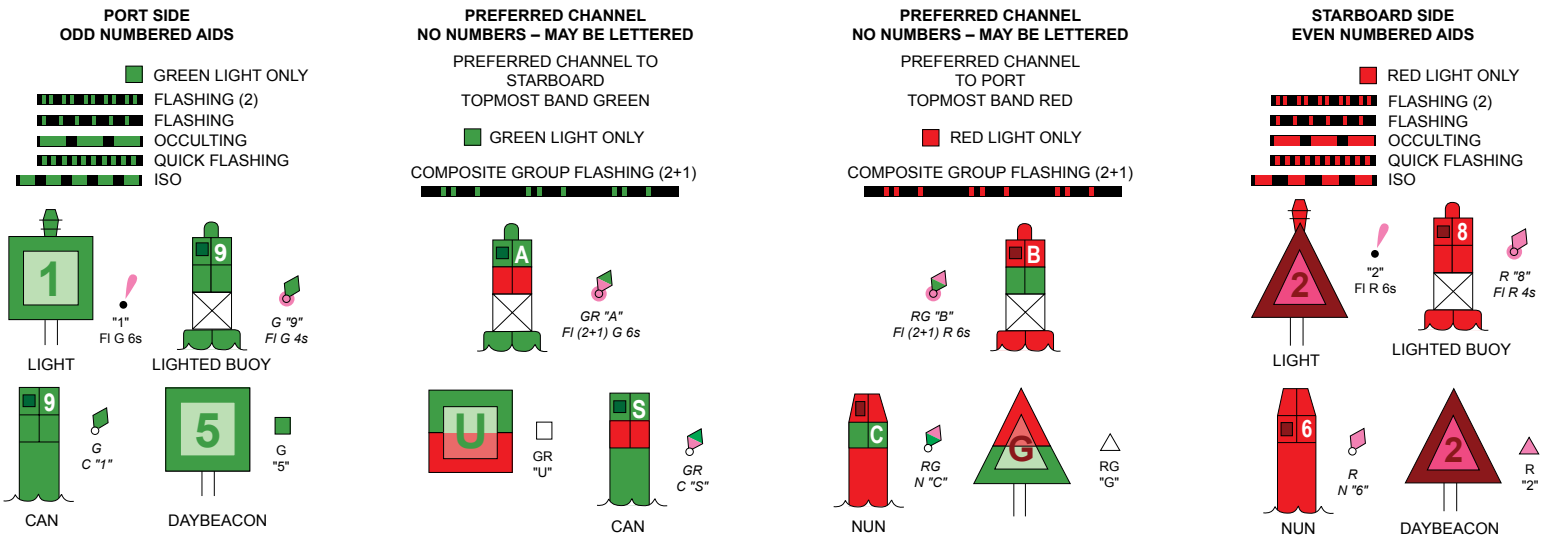


NOAA's navigation managers serve as ambassadors to the maritime community. They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit *nauticalcharts.noaa.gov/service/navmanagers*

To make suggestions or ask questions online, go to *nauticalcharts.noaa.gov/inquiry*.
To report a chart discrepancy, please use *ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx*.

Lateral System As Seen Entering From Seaward

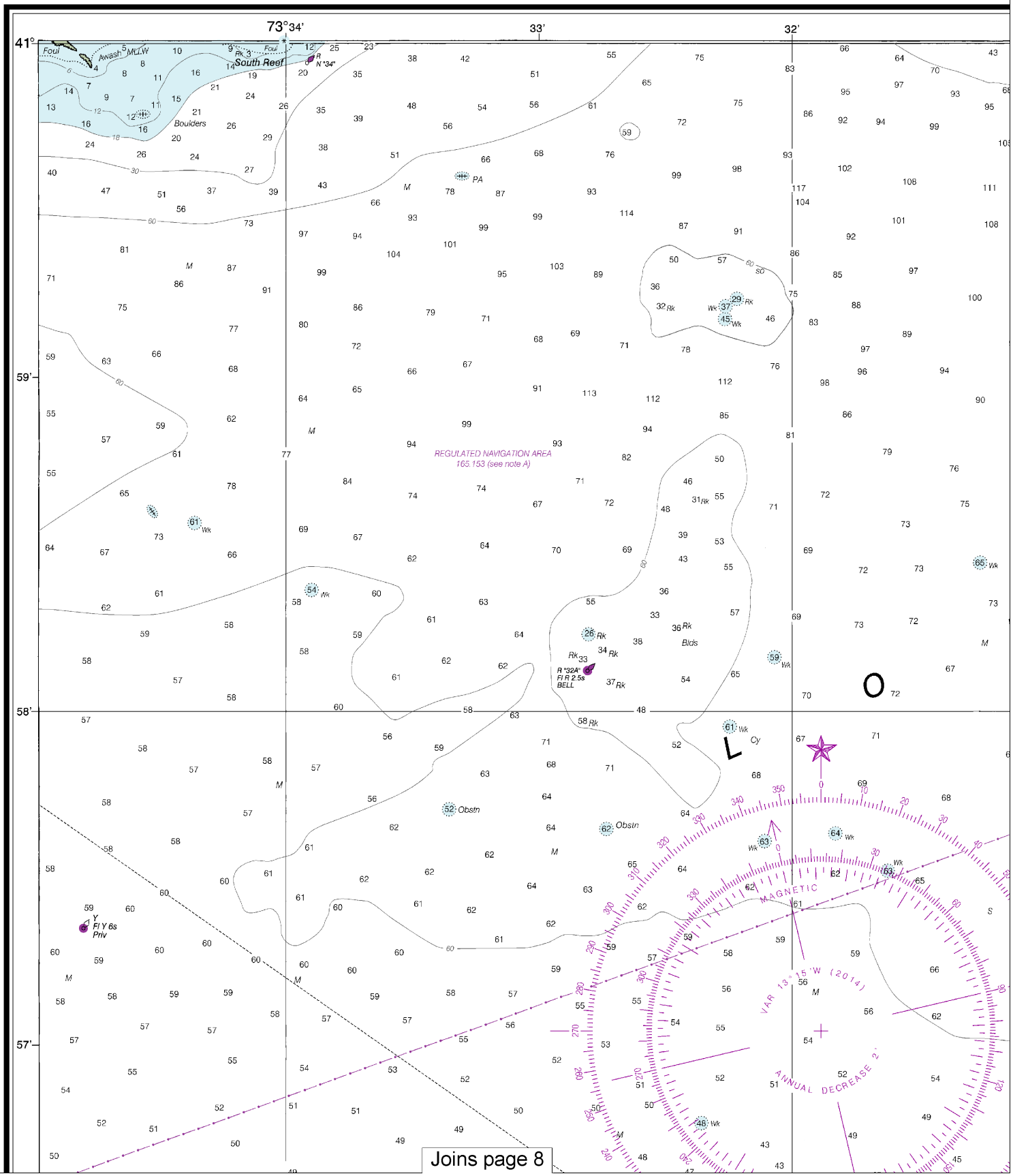
on navigable waters except Western Rivers



For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area. These volumes are available online at *http://www.navcen.uscg.gov*

SOUNDINGS IN FEET

12365



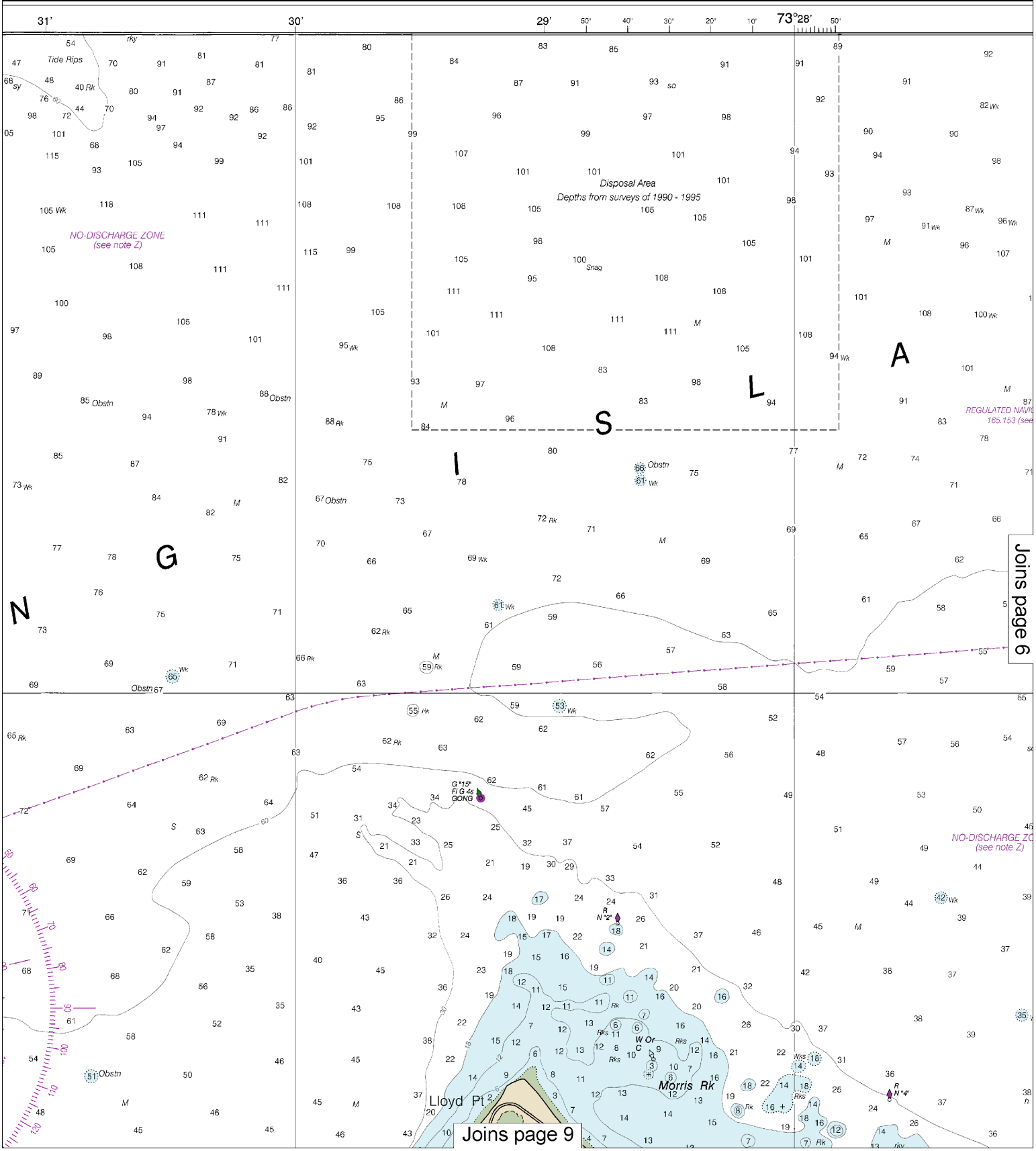
4

Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:20,000~~ See Note on page 5.

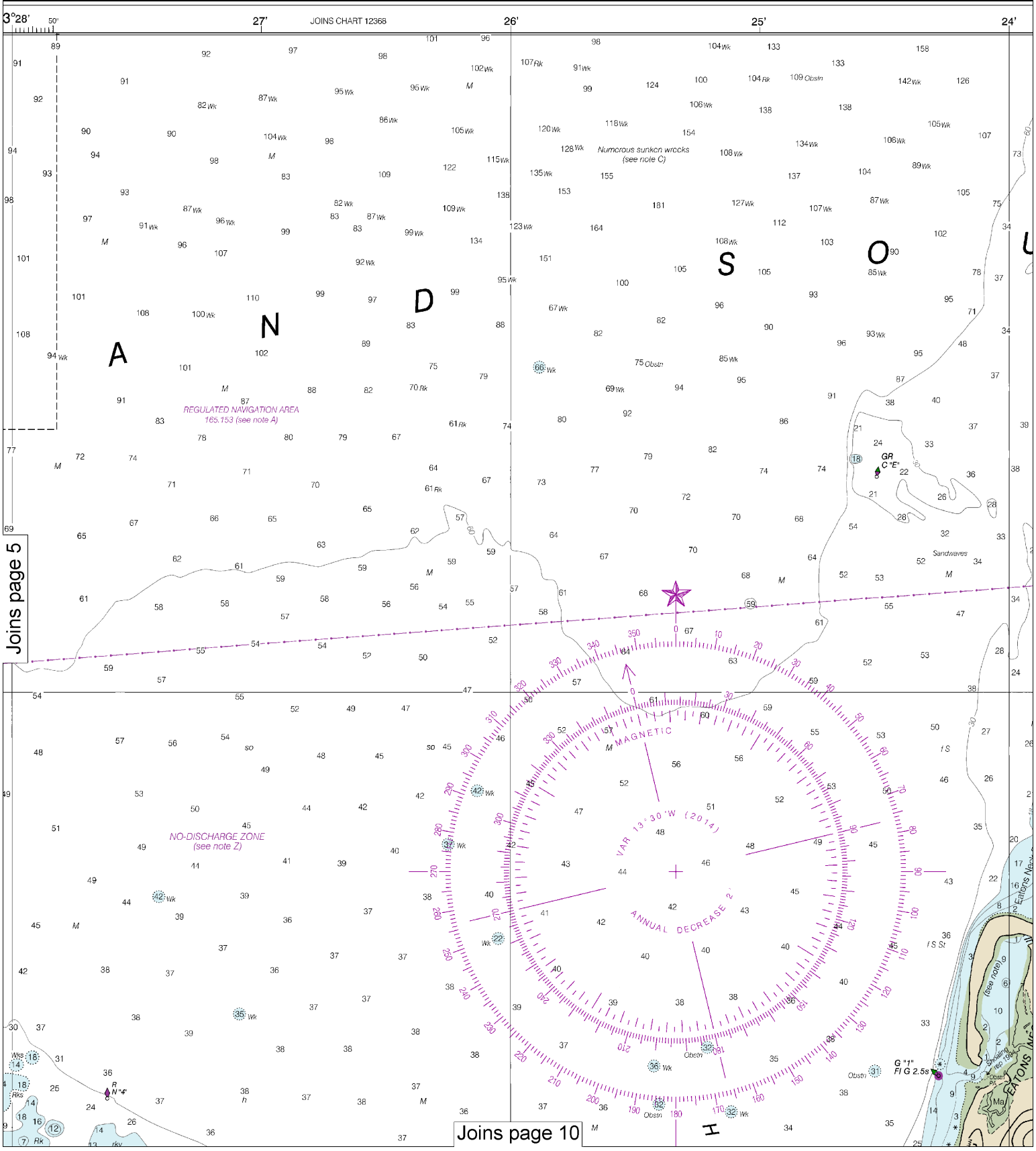
Nautical Miles: 0, 1, 1 ½

Yards: 500, 0, 500, 1000, 1500, 2000, 2500



This BookletChart was reduced to 70% of the original chart scale.
The new scale is 1:28571. Barscales have also been reduced and
are accurate when used to measure distances in this BookletChart.

Formerly C&GS 224, 1st Ed., Jan. 1920 V-1920-197 KAPP 2191

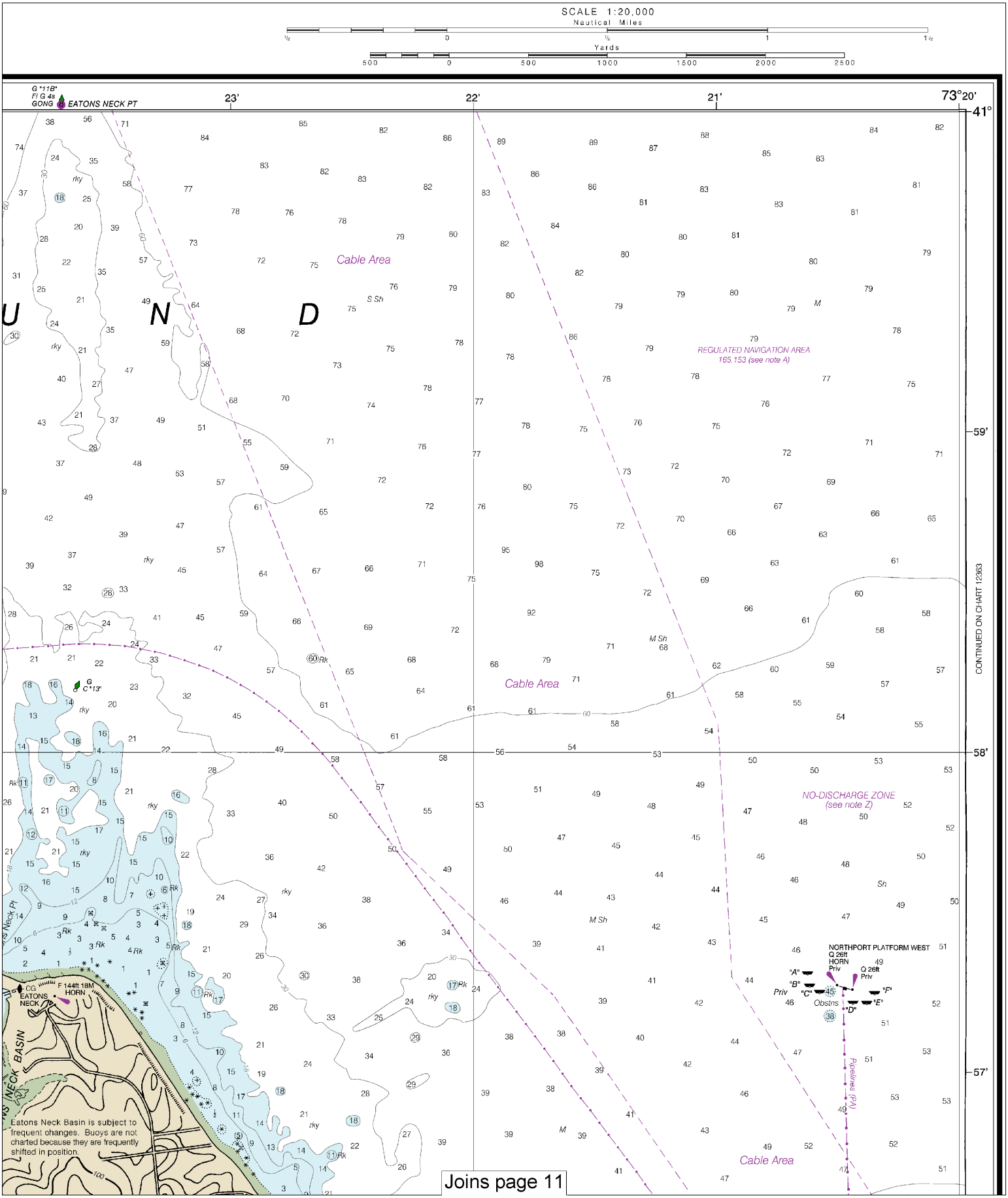


Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:20,000~~ See Note on page 5.

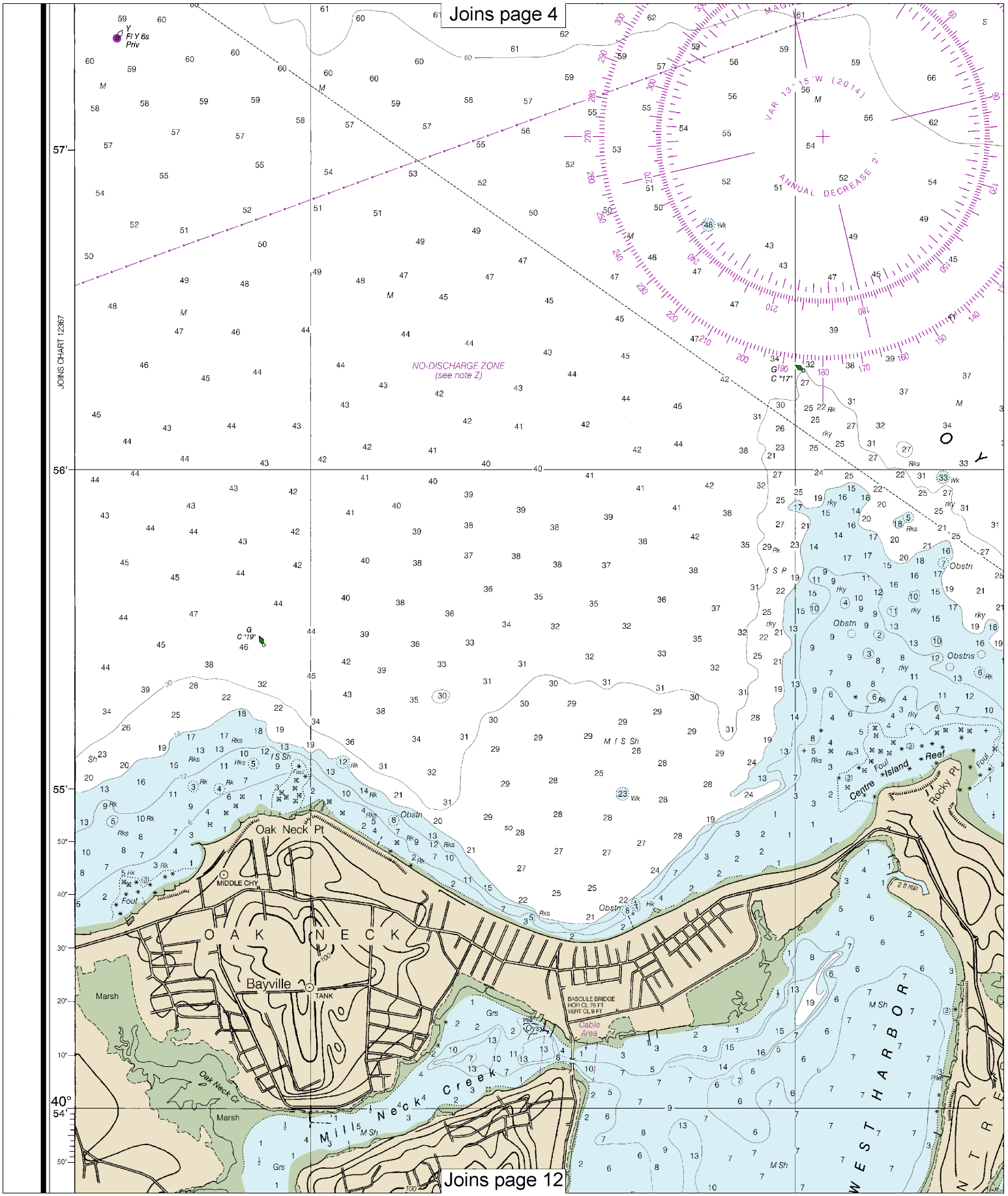
Nautical Miles: 0, 1, 1 ½

Yards: 500, 0, 500, 1000, 1500, 2000, 2500



hand corner are available at nauticalcharts.noaa.gov.

Last Correction: 3/11/2016. Cleared through:
LNM: 2516 (6/21/2016), NM: 2716 (7/2/2016), CHS: 0616 (6/24/2016)



8

Note: Chart grid lines are aligned with true north.

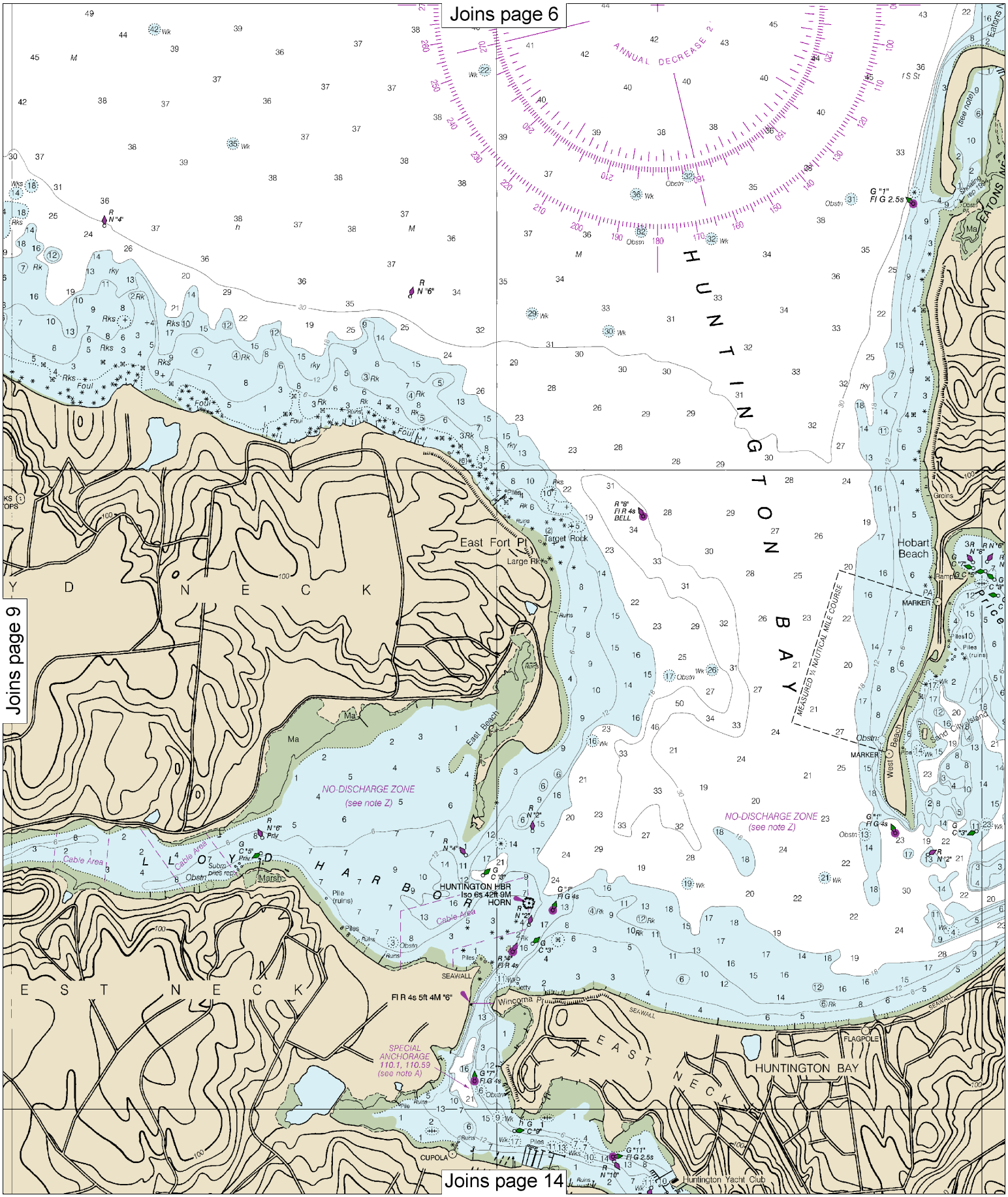
Printed at reduced scale. ~~SCALE 1:20,000~~

Nautical Miles: 0 — 1 — 1½

Yards: 500 — 0 — 500 — 1000 — 1500 — 2000 — 2500

See Note on page 5.


Joins page 5
Joins page 10
Joins page 13
Lloyd Pt
Morris Rk
THE SAND HOLE
Marsh
HOUSE
TANKS CONICAL TOPS
L L O Y D N
N W Bluff
Whitewood Pt
TANK
Fort Hill
FLAGPOLE
Columbia Grove
COLD SPRING HBR
F 37ft 8M
RED SECTOR
Cable Area
NO-DISCHARGE ZONE
(see note Z)
Lloyd Beach
W E S T N E
DOME
Centre Island
STONE HO
Plum Pt
SPECIAL ANCHORAGE
S T E R B A Y
G "1" GONG
R N "2"
R N "4"
G "5" Fl G 4s



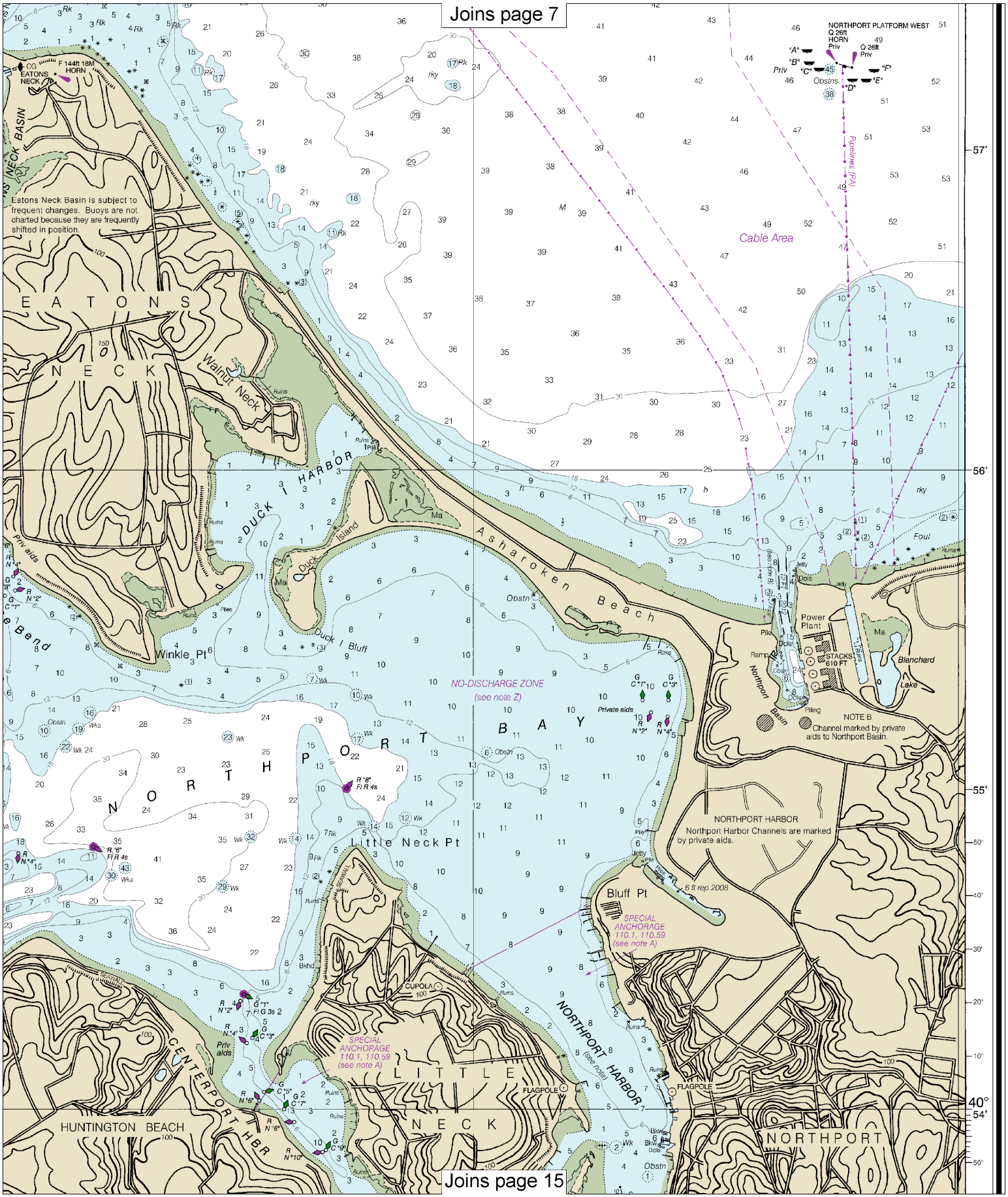
Note: Chart grid lines are aligned with true north.

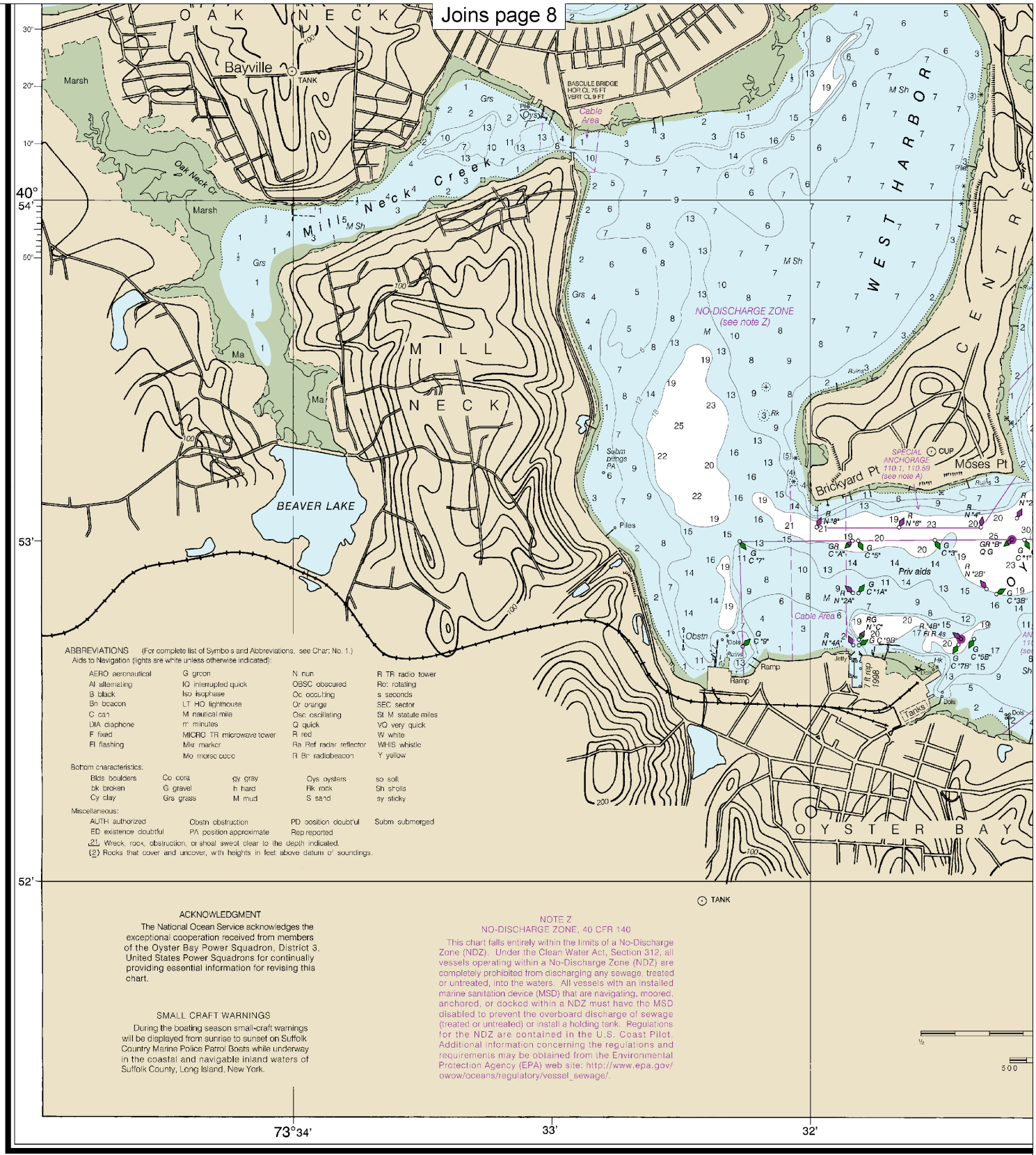
Printed at reduced scale. ~~SCALE 1:20,000~~

Nautical Miles: 0 — 1 — 1½

Yards: 500 — 0 — 500 — 1000 — 1500 — 2000 — 2500

See Note on page 5.


Joins page 7
NORTHPORT PLATFORM WEST
Q 26ft
HORN
Priv
Q 26ft
Priv
"A"
"B"
"C"
"D"
"E"
"F"
Priv
Obstns
Pipelines (PA)
Cable Area
CG
EATONS
NECK
F 144ft 18M
HORN
EATONS NECK BASIN
Eatons Neck Basin is subject to frequent changes. Buoys are not charted because they are frequently shifted in position.
E A T O N S
N E C K
Walnut Neck
DUCK I HARBOR
Duck Island
Asharoken Beach
Foul
Power Plant
STACKS
610 FT
Blanchard
Lake
Northport Basin
NOTE B
Channel marked by private aids to Northport Basin.
Priv aids
Winkle Pt
Duck Bluff
Obstn
NO-DISCHARGE ZONE
(see note Z)
Private aids
B A Y
NORTH PORT
Little Neck Pt
NORTHPORT HARBOR
Northport Harbor Channels are marked by private aids.
6 ft rep 2008
Bluff Pt
SPECIAL ANCHORAGE
110.1, 110.59
(see note A)
CUPOLA
100
NORTHPORT HARBOR
(see note)
CENTERPORT HBR
L I T T L E
N E C K
FLAGPOLE
HUNTINGTON BEACH
NORTHPORT
Joins page 15
57'
56'
55'
50'
40'
30'
20'
10'
40°
54'
50'



ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

Aids to Navigation (lights are white unless otherwise indicated):

AERO aeronautical	G green	N nun	R TR radio tower
Al alternating	IQ interrupted quick	OBSC obscured	Ro rotating
B black	Iso isophase	Oc occulting	s seconds
Bn beacon	LT HO lighthouse	Or orange	SEC sector
C can	M nautical mile	Osc oscillating	St M statute miles
DIA diaphone	m minutes	Q quick	VQ very quick
F fixed	MICRO TR microwave tower	R red	W white
Fl flashing	Mkr marker	Ra Ref radar reflector	WHIS whistle
	Mo morse code	R Bn radiobeacon	Y yellow

Bottom characteristics:

Blds boulders	Co cora	gy gray	Oys oysters	so soft
bk broken	G gravel	h hard	Rk rock	Sh shells
Cy clay	Grs grass	M mud	S sand	sy sticky

Miscellaneous:

AUTH authorized	Obstn obstruction	PD position doubtful	Subm submerged
ED existence doubtful	PA position approximate	Rep reported	

(1) Wreck, rock, obstruction, or shoal swept clear to the depth indicated.
(2) Rocks that cover and uncover, with heights in feet above datum of soundings.

ACKNOWLEDGMENT

The National Ocean Service acknowledges the exceptional cooperation received from members of the Oyster Bay Power Squadron, District 3, United States Power Squadrons for continually providing essential information for revising this chart.

SMALL CRAFT WARNINGS

During the boating season small-craft warnings will be displayed from sunrise to sunset on Suffolk Country Marine Police Patrol Boats while underway in the coastal and navigable inland waters of Suffolk County, Long Island, New York.

NOTE Z
NO-DISCHARGE ZONE, 40 CFR 140

This chart falls entirely within the limits of a No-Discharge Zone (NDZ). Under the Clean Water Act, Section 312, all vessels operating within a No-Discharge Zone (NDZ) are completely prohibited from discharging any sewage, treated or untreated, into the waters. All vessels with an installed marine sanitation device (MSD) that are navigating, moored, anchored, or docked within a NDZ must have the MSD disabled to prevent the overboard discharge of sewage (treated or untreated) or install a holding tank. Regulations for the NDZ are contained in the U.S. Coast Pilot. Additional information concerning the regulations and requirements may be obtained from the Environmental Protection Agency (EPA) web site: http://www.epa.gov/owow/oceans/regulatory/vessel_sewage/.

28th Ed., Oct. 2014

12365

CAUTION

This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

NOAA encourages users to subm
about this chart at http://www.nautica

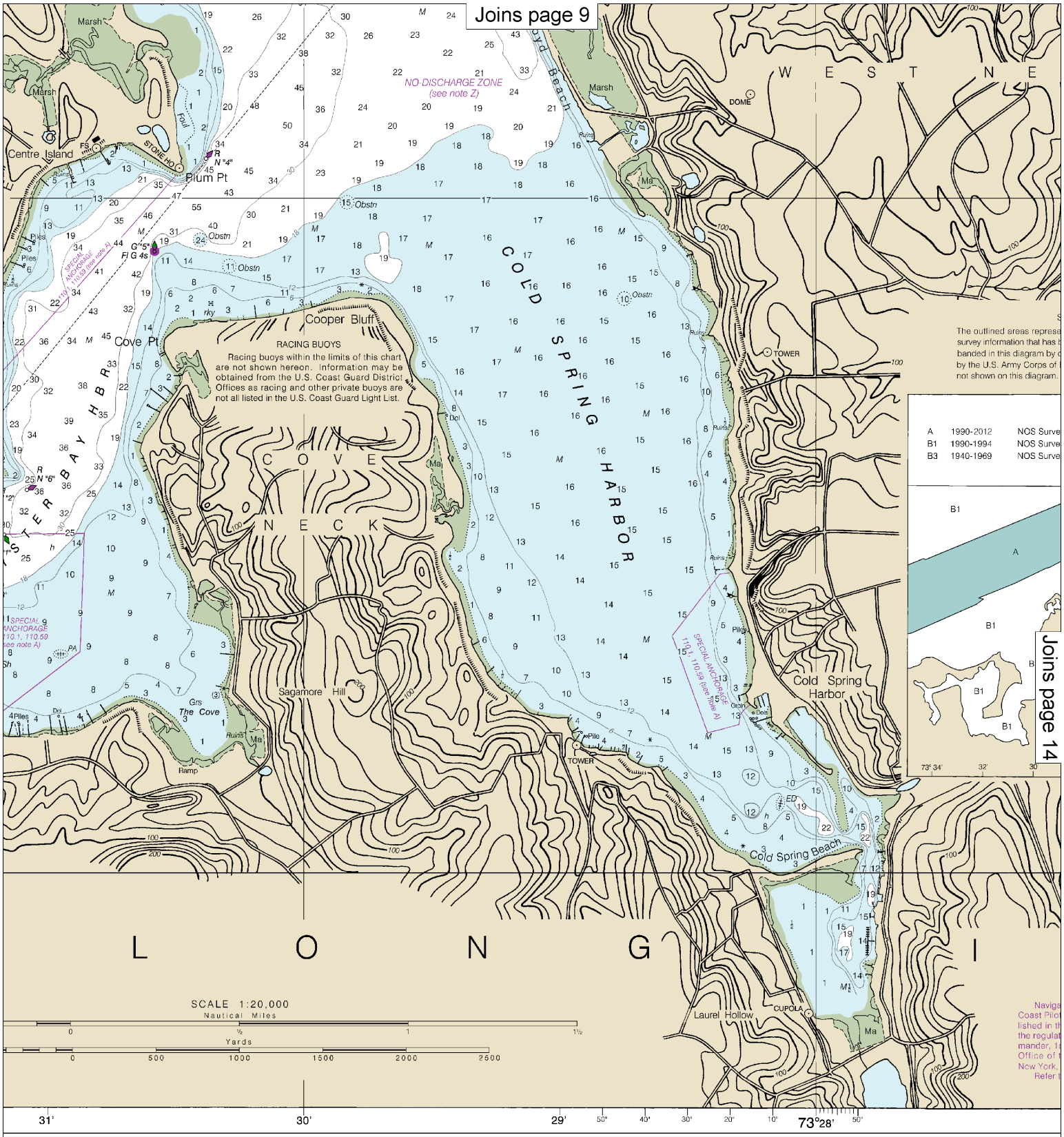
Last Correction: 3/11/2016. Cleared through:
LNM: 2516 (6/21/2016), NM: 2716 (7/2/2016), CHS: 0616 (6/24/2016)

Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:20,000~~ See Note on page 5.

Nautical Miles: 0, 1, 1 ½

Yards: 500, 0, 500, 1000, 1500, 2000, 2500



submit inquiries, discrepancies or comments
ocalcharts.noaa.gov/staff/contact.htm.

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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTR
NATIONAL OCEAN SERVICE
COAST SURVEY

Joins page 10

Joins page 13

E S T N E C K

EAST NECK

HUNTINGTON BAY

HUNTINGTON HBR

H U N T I N G T O N

I S L A N D

OYSTER A

SOUTH SH

Fl R 4s 5ft 4M "6"

Wincoma Pt

SEAWALL

FLAGPOLE

SPECIAL ANCHORAGE 110.1, 110.59 (see note A)

CUPOLA

Huntington Yacht Club

Halesite

TANK

Huntington Town Dock

Pond

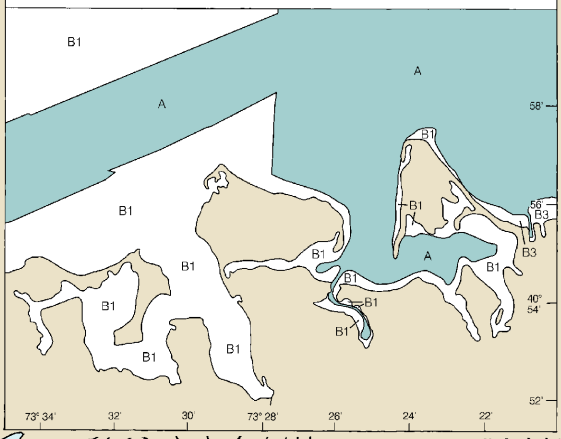
Channel marked by private aids from buoy 9 thru buoy 18.

SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

SOURCE

A	1990-2012	NOS Surveys	full bottom coverage
B1	1990-1994	NOS Surveys	partial bottom coverage
B3	1940-1969	NOS Surveys	partial bottom coverage



NOTE A

Navigation regulations are published in Chapter 2, U.S. Coast Pilot 2. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 1st Coast Guard District in Boston, MA or at the Office of the District Engineer, Corps of Engineers in New York, NY.

Refer to charted regulation section numbers.

TIDAL INFORMATION

PLACE NAME	(LAT/LONG)	Height referred to datum of soundings (MLLW) Mean Higher High Water	Mean High Water	Mean Low Water
		feet	feet	feet
Oyster Bay Harbor	(40°53'N/73°32'W)	7.9	7.6	0.3
Eatons Neck Point	(40°57'N/73°24'W)	7.7	7.4	0.8
Lloyd Harbor Entrance	(40°55'N/73°26'W)	7.6	7.2	0.2
Northport	(40°54'N/73°21'W)	7.8	7.5	0.2

Dashes (- - -) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, tide predictions, and tidal current predictions are available on the Internet from http://tidesandcurrents.noaa.gov.

(Aug 2014)

73°28' 50" 27' 26' 25' 24'

SOUNDINGS IN FE

Published at Washington, D.C.
U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

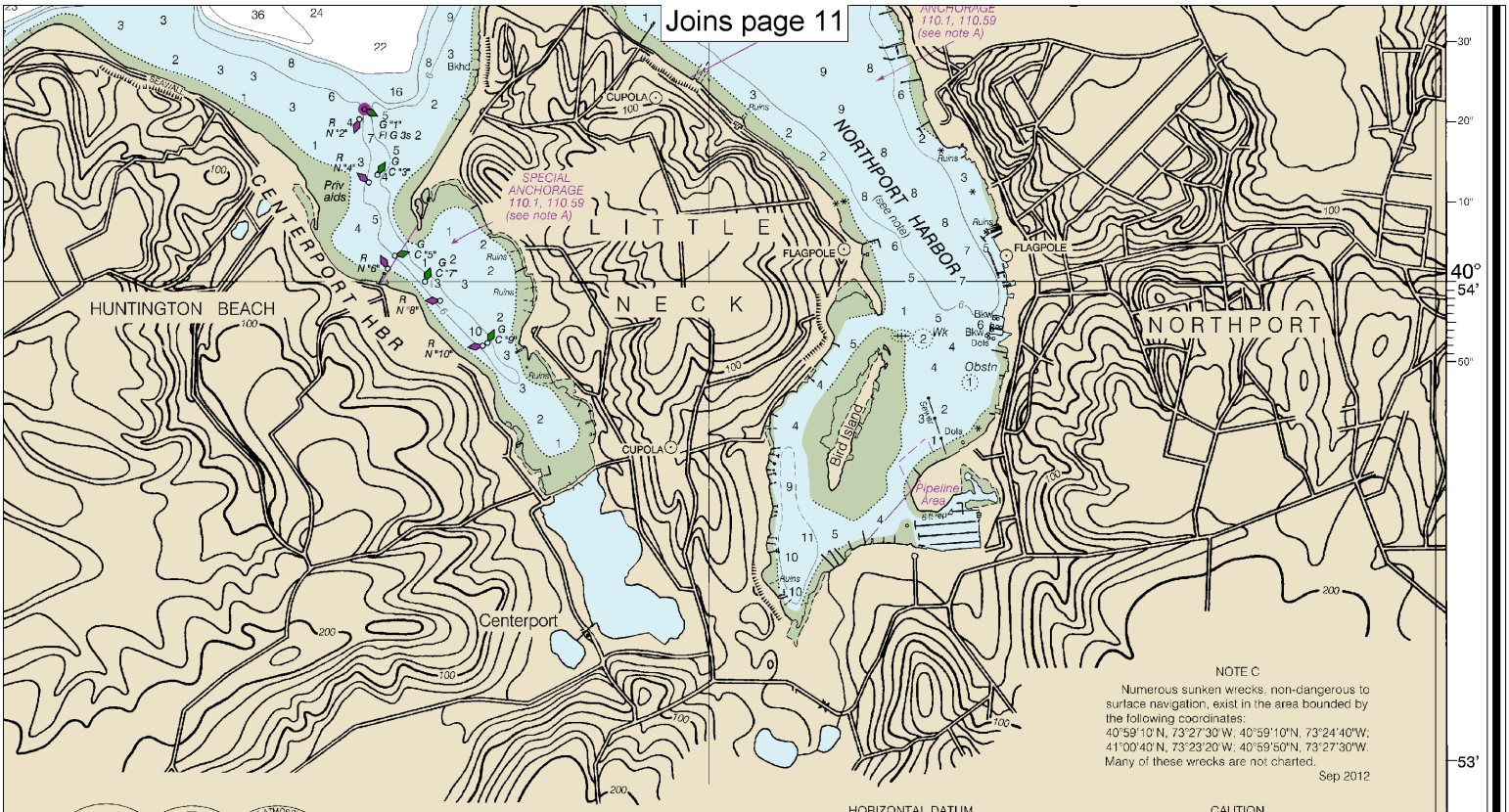
Note: Chart grid lines are aligned with true north.

Printed at reduced scale. ~~SCALE 1:20,000~~

Nautical Miles: 0 — 1 — 1½

Yards: 500 — 0 — 500 — 1000 — 1500 — 2000 — 2500

See Note on page 5.



THE NATION'S CHARTMAKER SINCE 1807

UNITED STATES - EAST COAST

NEW YORK

AND HUNTINGTON BAYS

SHORE OF LONG ISLAND SOUND

Mercator Projection
Scale 1:20,000 at Lat. 40°55'

North American Datum of 1983
(World Geodetic System 1984)

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov.

HEIGHTS
Heights in feet above Mean High Water.

AUTHORITIES
Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.350" northward and 1.653" eastward to agree with this chart.

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 2 for important supplemental information.

CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

CAUTION
Mariners are warned to stay clear of the protective riprap surrounding navigational light structures shown thus:

CAUTION
BASCULE BRIDGE CLEARANCES
For bascule bridges, whose spans do not open to a full upright or vertical position, unlimited vertical clearance is not available for the entire charted horizontal clearance.

NOAA WEATHER RADIO BROADCASTS
The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 20 to 40 nautical miles from the antenna site, but can be as much as 100 nautical miles for stations at high elevations.

New York, NY	KWO-35	162.550 MHz
Riverhead, NY	WXM-80	162.475 MHz

NOTE C
Numerous sunken wrecks, non-dangerous to surface navigation, exist in the area bounded by the following coordinates:
40°59'10"N, 73°27'30"W; 40°59'10"N, 73°24'40"W; 41°00'40"N, 73°23'20"W; 40°59'50"N, 73°27'30"W. Many of these wrecks are not charted.
Sep 2012

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.
During some winter months or when endangered by ice, certain aids to navigation are replaced by other types or removed. For details see U.S. Coast Guard Light List.

AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

WARNING
The prudent mariner will not rely solely on any single aid to navigation, particularly on floating aids. See U.S. Coast Guard Light List and U.S. Coast Pilot for details.

CAUTION
SUBMARINE PIPELINES AND CABLES
Charted submarine pipelines and submarine cables and submarine pipeline and cable areas are shown as:

Pipeline Area — Cable Area

Additional uncharted submarine pipelines and submarine cables may exist within the area of this chart. Not all submarine pipelines and submarine cables are required to be buried, and those that were originally buried may have become exposed. Mariners should use extreme caution when operating vessels in depths of water comparable to their draft in areas where pipelines and cables may exist, and when anchoring, dragging, or trawling.
Covered wells may be marked by lighted or unlighted buoys.

FEET

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31																

Oyster and Huntington Bays
SOUNDINGS IN FEET - SCALE 1:20,000

12365

EMERGENCY INFORMATION

VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.
Channel 9 – Communications between boats and ship-to-coast.
Channel 13 – Navigation purposes at bridges, locks, and harbors.
Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other vessels. Contact the other vessel, agree to another channel, and then switch.
Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.
Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!

All Hazards NOAA Weather Radio NOAA's National Weather Service

NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.
http://www.nws.noaa.gov/nwr/

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NowCoast web portal for coastal conditions	—	**http://www.nowcoast.noaa.gov/**
National Weather Service	—	**http://www.weather.gov/**
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